POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 1 **SEPTEMBER 1994**

Editorial: The Interdisciplinary Hardcore 3

Reflections on Sustainability, Population Growth, and the Environment 5
Albert A. Bartlett

Brazilian Frontier Settlement: The Case of Rondônia 37
Franklin Goza

Four Theories of Population Change and the Environment 61
Carole L. Jolly

The Impact of Immigration on The Social Security System 91
Donald Huddle and *David Simcox*

Book Reviews

The Years Ahead: Perils, Problems, and Promises, edited by Howard F. Didsbury, Jr. 99
Reviewed by *Virginia Abernethy*

Books Received 101

POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 2 **NOVEMBER 1994**

Editorial: Grow (Or; And?) Die 105

The Greenhouse Gas Methane (CH_4): Sources and Sinks, the Impact of Population Growth, Possible Interventions 109
Gerhard K. Heilig

Will We Be Able to Sustain Civilization? 139
Allan Savory

Why People Feel Crowded: An Examination of Objective and Subjective Crowding 149
John N. Edwards, Theodore D. Fuller, Santhat Sermsri, and Sairudee Vorakitphokatorn

A Longitudinal Study of Domestic Water Conservation Behavior 175
Susan Moore, Margot Murphy, and Ray Watson

PRIVATE BAG: Three Essays 191
Garrett Hardin

Book Review

Population, Resources and the Environment: Critical Challenges, by the United Nations Population Fund
Reviewed by *Virginia Abernethy* 197

POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 3 **JANUARY 1995**

Editorial: A Bill of Goods 203

Population, Projections, and Policy: A Cautionary Perspective 205
J. Mayone Stycos

Population Growth, Changing Agricultural Practices, and Environmental Degradation in Zaire 221
David Shapiro

Population Planning and Change in Singapore 237
Peggy Teo

Recycling in Multi-Family Dwellings: Increasing Participation and Decreasing Contamination 253
Raymond De Young, Sally Boerschig, Sarah Carney, Anne Dillenbeck, Mark Elster, Susan Horst, Brad Kleiner, and Bruce Thomson

Confucianism, Chinese Culture, and Reproductive Behavior 269
Zongli Tang

PRIVATE BAG: Population, Immigration, and a Believable Future 285
William G. Hollingsworth

POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 4 MARCH 1995

Editorial: The Four Horsemen 299

Energy and Human Evolution 301
David Price

Policies on Population, Land Use, and Environment in Rwanda 321
John F. May

The Human Population Carrying Capactiy of the Chesapeake Bay Watershed: A Preliminary Analysis 335
Robert L. McConnell

Immigration and Internal Migration "Flight": A California Case Study 353
William H. Frey

Book Reviews

Population and Land Use in Developing Countries: Report of a Workshop, edited by Carole L. Jolly and Barbara Boyle Torrey, and *Rural Development and Population: Institutions and Policy*, edited by Geoffrey McNicoll and Mead Cain
Reviewed by *B. Meredith Burke* 377

PRIVATE BAG: I. Immigration and the American Mosaic 381
Eloise Anderson

II. Translating Word Problems to Number Problems 387
Albert A. Bartlett

POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 5 **MAY 1995**

Editorial: Baby Booms, Guidebooks, *The New Yorker*, and Other Periphery 393

Peru's Coming Baby Boomlet 399
Miguel N. Rivera and Thomas J. Espenshade

Zero Growth of the Population of the United States 415
Albert A. Bartlett and Edward P. Lytwak

Foreign-Born Professionals in the United States 429
Leon F. Bouvier and David Simcox

Competing Constructions of Calamity: The April 1991 Bangladesh Cyclone 445
Michael R. Dove and Mahmudul Huq Khan

Book Reviews

World Resources 1994-95. World Resources Institute in collaboration with the United Nations Environment Programme and the United Nations Development Programme
Reviewed by *Daniel C. Abel* 473

America Balkanized: Immigration's Challenge to Government, by Brent A. Nelson
Reviewed by *Hugh Davis Graham* 476

People, Plans and Policies: Essays on Poverty, Racism, and Other National Urban Problems, by Herbert J. Gans
Reviewed by *Margaret A. Ray* 478

POPULATION AND ENVIRONMENT

A JOURNAL OF INTERDISCIPLINARY STUDIES

CONTENTS

VOLUME 16, NUMBER 6 JULY 1995

Editorial: Thou Shalt Be Known by Thy Works: Environmentalism Redux 483

Prospects for Sustainable Development: The Significance of Population Growth 487
Jane King and Malcolm Slesser

A Critique of the Urban Institute's Claims of Cost Free Immigration: Early Findings Confirmed 507
Donald L. Huddle

Response to Bartlett and Lytwak (1995): Population and Immigration Policy in the United States 521
Gretchen C. Daily, Anne H. Ehrlich, and Paul R. Ehrlich

Rejoinder to Daily, Ehrlich, and Ehrlich: Immigration and Population Policy in the United States 527
Edward P. Lytwak and Albert A. Bartlett

What Did Cairo Accomplish? 539
Michael Tobias

Why the Vatican is So Against Family Planning and Immigration Control 543
Donald A. Collins

PRIVATE BAG: NAFTA Impact Update and Job Loss Report, December 1994 547
Drew Moss

Book Review
Lost Promises: Debt, Austerity, and Development in Latin America, by William L. Canak (Ed.)
Reviewed by *Steven A. Greenlaw* 561

Erratum 565